MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

BREATH ALCOHOL PROGRAM

Complete this report in duplicate at the time of the regular monthly preventive maintenance check and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN	DATE OF INSPECTION
203041	06/02/2009
LOCATION OF INSTRUMENT (STREET AND CITY)	TIME OF INSPECTION
510 First St. Hillsboro, Mo. 63050	05:40

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

- [x] DIAGNOSTIC CHECK (PRINTOUT ATTACHED)
  - [x] COMPUTER
  - [x] DETECTOR
  - [x] PROGRAM
  - [x] FILTERS
  - [x] HEATERS SAMPLE CHAMBER 49 °C
  - [x] QUARTZ STANDARD
  - [x] FLOW DETECTOR
  - [x] CALIBRATION
  - [x] PUMP HIGH SPEED
  - [x] PRINTER
- [x] INDICATOR LIGHTS
- [x] TIME AND DATE
- [x] SIMULATOR TEMPERATURE (34 °C ± 0.2°C) 34° C
- [x] CALIBRATION CHECK -

  Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)

  - [x] 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE
  - [ ] ~~0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE~~

  (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1	TEST 2	TEST 3
.096	.098	.100

- [x] PERFORM R.F.I. TEST (PRINTOUT ATTACHED)
- [ ] NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS	(0-.04)	(.05-.09)	(.10-.14)	(.15-.19)	(Over .19)
2	0	2	4	3	1

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

This instrument operates within the guidelines set forth by the Department of Health and Senior Services.
Solution: Guth Laboratories
Lot # 08340
Expires: Oct. 15 2009

INSPECTING OFFICER

SIGNATURE	PRINT NAME
Roger Wensler	Roger Wensler
TYPE II PERMIT NUMBER/EXPIRATION DATE	TELEPHONE NUMBER
720242 12/11/2009	(636) 797-5000

AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER
services provided on a nondiscriminatory basis

GUTH LABORATORIES, INC.
590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **08340** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography and found to contain **0.1211** percent (w/vol) ethyl alcohol. The expiration date for this lot number is **October 15, 2009** at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of **0.10** percent BAC.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley

Ted L. Pauley, President
GUTH LABORATORIES, INC.

Face This Side Down – This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
JEFFERSON COUNTY SHERIFF

BAC DATAMASTER SERIAL NUMBER 20004
[illegible]
[illegible]

--- DIAGNOSTIC CHECK ---

COMPUTER:	OKAY
PROGRAM:	OKAY
HEATERS	
SAMPLE CHAMBER:	[illegible]
FLOW DETECTOR:	OKAY
PUMP	
HIGH SPEED:	OKAY
DETECTOR:	OKAY
FILTERS:	OKAY
QUARTZ STANDARD:	OKAY
CALIBRATION:	OKAY

PRINTER TEST:
[illegible]

Operator Signature [illegible]

2208-02

Face This Side Down – This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
JEFFERSON COUNTY SHERIFF

BAC DATAMASTER SERIAL NUMBER 20004
[illegible]

TESTING OFFICER:
[illegible]
OFFICER I.D.: 068
PERMIT NUMBER: [illegible]
EXPIRATION DATE: [illegible]
MISCELLANEOUS DATA:

--- SUPPRESSION RUN ---

BLANK TEST	.000	[illegible]
INTERNAL STANDARD	VERIFIED	[illegible]
EXTERNAL STANDARD	.080	[illegible]
BLANK TEST	.000	[illegible]
EXTERNAL STANDARD	.080	[illegible]
BLANK TEST	.000	[illegible]
EXTERNAL STANDARD	.080	[illegible]
BLANK TEST	.000	[illegible]

N = 3
STD. = [illegible]
AVG. = .000

Operator Signature [illegible]

2208-02

Face This Side Down – This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
JEFFERSON COUNTY SHERIFF

BAC DATAMASTER SERIAL NUMBER 203041
06/02/09

ARREST TIME: 05:30
SUBJECT NAME:
RFI/TEST
DOB: 06/02/09 SEX: M
STATE/D.L.: MO/N/A
ARRESTING OFFICER:
N/A
OFFICER I.D.: 088
TESTING OFFICER:
WENSLER/ROGER
OFFICER I.D.: 088
PERMIT NUMBER: 720242
EXPIRATION DATE: 12/11/09
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	05:55
INTERNAL STANDARD	VERIFIED	05:55
RADIO INTERFERENCE		

Operator Signature

2208-02

State of Missouri
DEPARTMENT OF HEALTH

PERMIT
TYPE II

ROGER WENSLER

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 12/11/07

Number 520342

Expires 12/11/2009

Director of State Public Health Laboratory

Director, Department of Health